

AVAGO TECHNOLOGIES, LTD.  
4380 Ziegler Road  
Fort Collins, Colorado 80525

ATTORNEY DOCKET NO. 10030185-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Dale W. Schroeder et al.

Serial No.: 10/687,431

Examiner: Regina Liang

Filing Date: October 16, 2003

Group Art Unit: 2629

Title: Tracking motion using an interference pattern

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☐ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☐ No additional fee (Address envelope to "Mail Stop Amendments")  
☒ Other: Amendment after Final (Fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Dale W. Schroeder et al.

By



Thomas F. Woods  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit:

Typed Name:

Signature: \_\_\_\_\_

Reg. No. 36,726

Date: September 7, 2007

Telephone No. (303) 823-6560

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Schroeder et al.

Examiner: Name: Regina Liang

Serial No.: 10/687,431

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Filed: October 16, 2003

Attorney Docket No.: 10030185-1

Confirmation No.: 8035

Title: Tracking Motion Using an Interference Pattern

**AMENDMENT AFTER FINAL**

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Sir:

In response to the Final Office Action mailed August 10, 2007,  
Applicants' attorney respectfully requests entry of the minor amendments set  
forth herein so that the present application may be placed in condition for appeal:

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DATE OF DEPOSIT: September 7, 2007

**CERTIFICATE OF ELECTRONIC DEPOSIT:** I hereby certify that all paper(s) described herein are being  
deposited electronically with the United States Patent and Trademark Office on the date indicated above  
and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Thomas F. Woods

Printed Name: Thomas F. Woods, Reg. No. 36,726